COMPARISON OF 812 (CREDIT/DEBIT ADJUSTMENT) TRANSACTION SET AT X12 003050 AND AT 004010

Segment	Data Element Position	X12	Difference
[AT]			1/AT/095 segment present in 003050, deleted from 004010 (see FA1/FA2)
N9			Description changed from: *Reference Number* To: *Reference Identification* Purpose changed from: *To transmit identifying numbers and descriptive information as specified by the reference number qualifier* To: *To transmit identifying information as specified by the Reference Identification Qualifier*
FA1			Segment present in 004010, not in 003050 (1/FA1/160)
FA2			Segment present in 004010, not in 003050 (1/FA2/170)
SAC			Segment present in 004010, not in 003050 (1/SAC/097)
N11			Loop added at 2/N11/210 (N11/AMT/PCT)
N1			Loop added at 2/N1/240 (N1/AMT/PCT)
LIN			Comment changed (2/LIN/170)
AMT			Segment present in 004010, not in 003050 (1/AMT/152)
N9	N907	C040	Composite data element present in 004010, not in 003050
FOB	FOB08	54	Name changed from: *Risk of Loss Qualifier* To: *Risk of Loss Code*
N1	N104	67	Maximum length changed from 20 to 80
PER N1 N2	PER02 N102 N201 N202	93	Maximum length changed from 35 to 60
CUR N1	CUR01 CUR04 N101 N106	98	Maximum length changed from 2 to 3. Description changed from: *Code identifying an organizational entity, a physical location, or an individual* to: *Code identifying an organizational entity, a physical location, property or an individual*
PO4	PO404	103	Requirement designator changed from O to X. Description changed from: *Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material* To: *Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required*
ITD	ITD14	107	Maximum length changed from 1 to 2
N4	N403	116	Maximum length changed from 11 to 15

| Segment | Data Element | | Difference |
	Position	X12	
N9 SAC BCD SHD	N902 SAC13 BCD14 SHD14	127	Name changed from: *Reference Number* To: *Reference Identification* Description changed from: *Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.* To: *Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier*
BCD N9 SHD	BCD13 N901 SHD13	128	Name changed from: *Reference Number Qualifier* To: *Reference Identification Qualifier* Description changed from: *To specify identifying numbers.* To: *To specify identifying information*
N4	N402	156	Comment changed.
N3	N301 N302	166	Maximum length changed from 35 to 55
LIN	LIN03 LIN05 LIN07 LIN09 LIN11 LIN13 LIN15 LIN17 LIN19 LIN21 LIN23 LIN25 LIN27 LIN29 LIN31	234	Maximum length changed from 40 to 48
LIN	LIN02	235	Comment changed
CUR	CUR03	280	Maximum length changed from 6 to 10
LIN CDD	LIN01 CDD03	350	Maximum length changed from 11 to 20
PO4	PO416 PO417	350	Data element present in 004010, not in 003050
SAC	SAC15	352	Requirement designator changed from O to X
PO4	PO403	355	Comment changed
PO4	PO401	356	Description changed from: *Number of inner pack units per outer pack unit* To: *The number of inner containers, or number of eaches if there are no inner containers, per outer container*

	Data Element		
Segment	**Position**	**X12**	**Difference**
ITD	ITD04	370	Maximum length changed from 6 to 8 Description changed from: *Date payment is due if discount is to be earned* To: *Date payment is due if discount is to be earned expressed in format CCYYMMDD*
BCD CUR DTM N9	BCD01 BCD06 BCD09 CUR08 CUR11 CUR14 CUR17 CUR20 DTM02 N904	373	Maximum length changed from 6 to 8 Description changed from: *Date (YYMMDD)* To: *Date expressed as CCYYMMDD*
SAC	SAC10	380	Comment changed
ITD	ITD09	388	Maximum length changed from 6 to 8 Description changed from: *Date deferred payment or percent of invoice payable is due* To: *Date deferred payment or percent of invoice payable is due expressed in format CCYYMMDD*
SHD	SHD08	398	Name changed from: *Equivalent Weight* To: *Order Sizing Factor* Description changed from: *Equivalent weight other than gross or net weight for a line item or transaction used for pricing purposes.* To: *A product specification other than gross or net weight, or cubic feet for a line item or transaction used for order sizing and pricing purposes*
CDD	CDD01	426	Description changed from: *Code indicating reason for credit memo, or adjustment to invoice, credit memo, or payment.* To: *Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment*
CDD	CDD09	427	Maximum length changed from 9 to 15
ITD	ITD06	446	Maximum length changed from 6 to 8 Description changed from: *Date when total invoice amount becomes due* To: *Date when total invoice amount becomes due expressed in format CCYYMMDD*
BCD	BCD02	475	Maximum length changed from 16 to 22
DTM	[DTM05]	624	Present in 003050, deleted from 004010 [Century]
PO4	PO415	752	Data element present in 004010, not in 003050
PO4	PO414	810	Description changed from: *Number of units in each selling pack* To: *The number of eaches per inner container*
SAC	SAC16	819	Data element present in 004010, not in 003050
CDD	CDD05	1073	Semantic Note changed
DTM	DTM05	1250	Was DTM06 in 003050

Segment	Data Element		Difference
	Position	X12	
DTM	DTM06	1251	Was DTM07 in 003050
LQ	LQ02	1271	Maximum length changed from 20 to 30
PO4	PO418	1470	Data element present in 004010, not in 003050